

Fig. 1

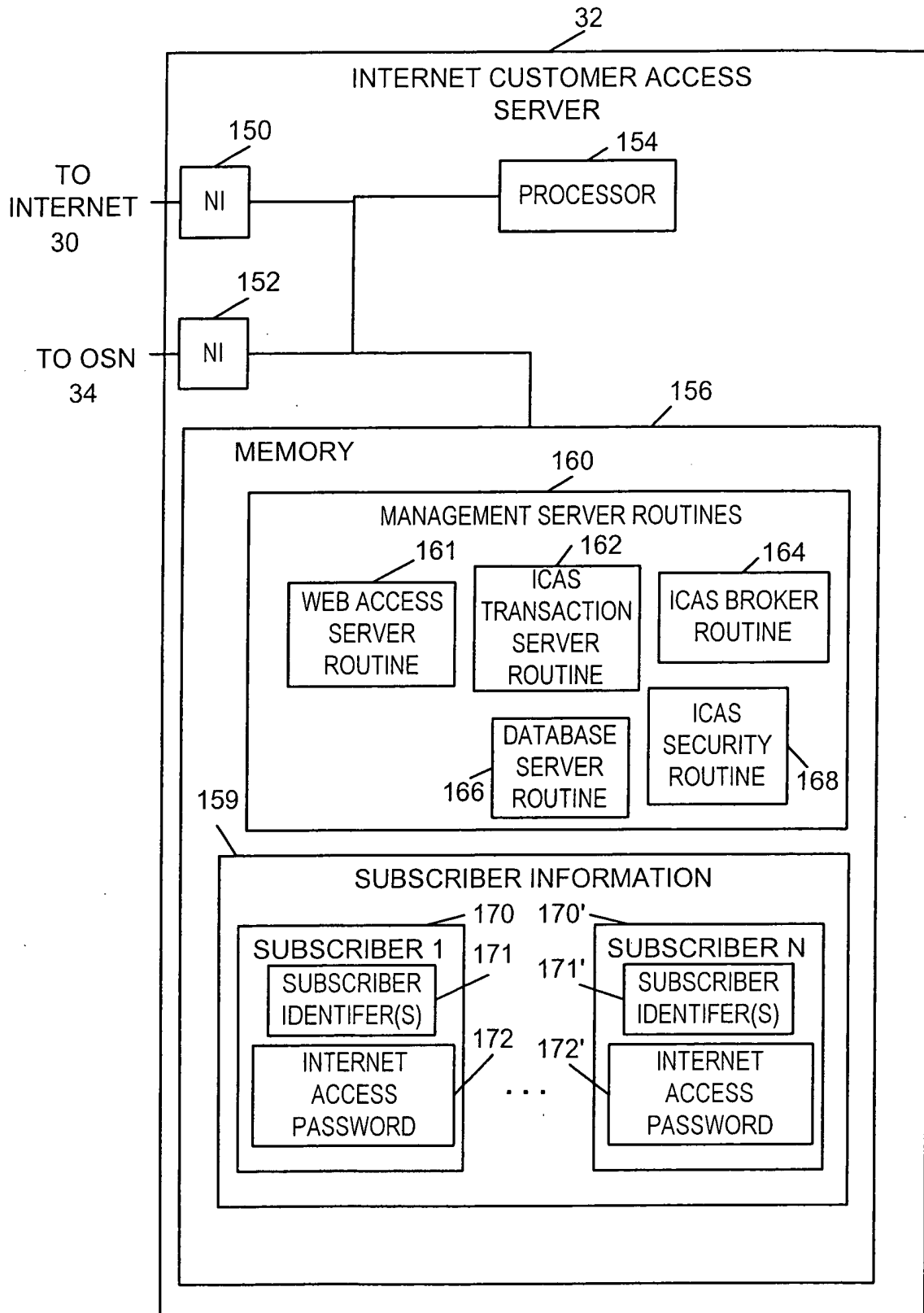


Fig. 2

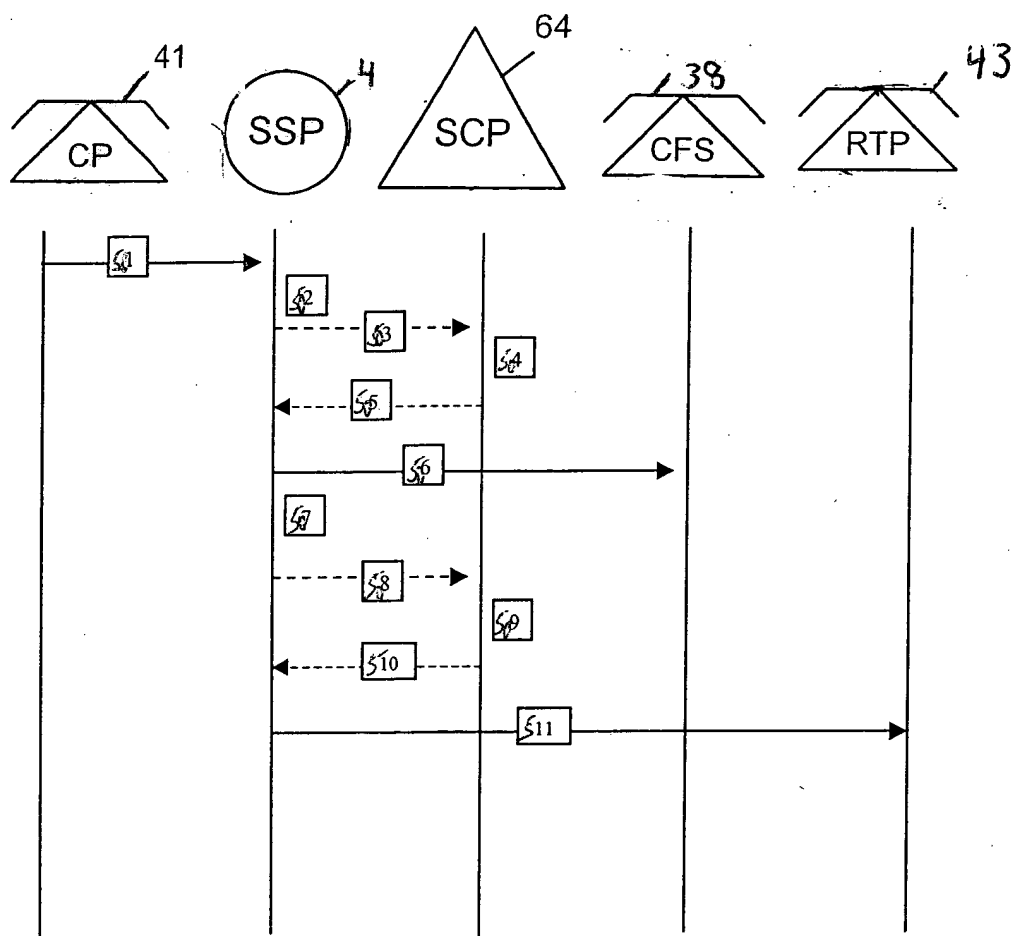
Fig. 3

The diagram illustrates a call setup sequence between five entities: CP (Calling Party), SSP (Service Switching Point), SCP (Service Control Point), CFS (Call Forwarding System), and RTP (Remote Terminal Point). The sequence is as follows:

- CP sends a message (41) to SSP.
- SSP sends a message (42) to SCP.
- SCP sends a message (43) to CFS.
- CFS sends a message (44) to RTP.
- RTP sends a message (45) back to SCP.
- SCP sends a message (46) back to SSP.
- SSP sends a message (47) back to CP.

4

call Forwarding All calls



Figure

5

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sequenceDiagram
    participant CP
    participant SSP
    participant SCP
    participant CFS
    participant RTP

    CP->>SSP: 601
    SSP->>SCP: 603
    SCP-->>SSP: 605
    SCP->>CFS: 606
    CFS->>RTP: 607
  
```

6

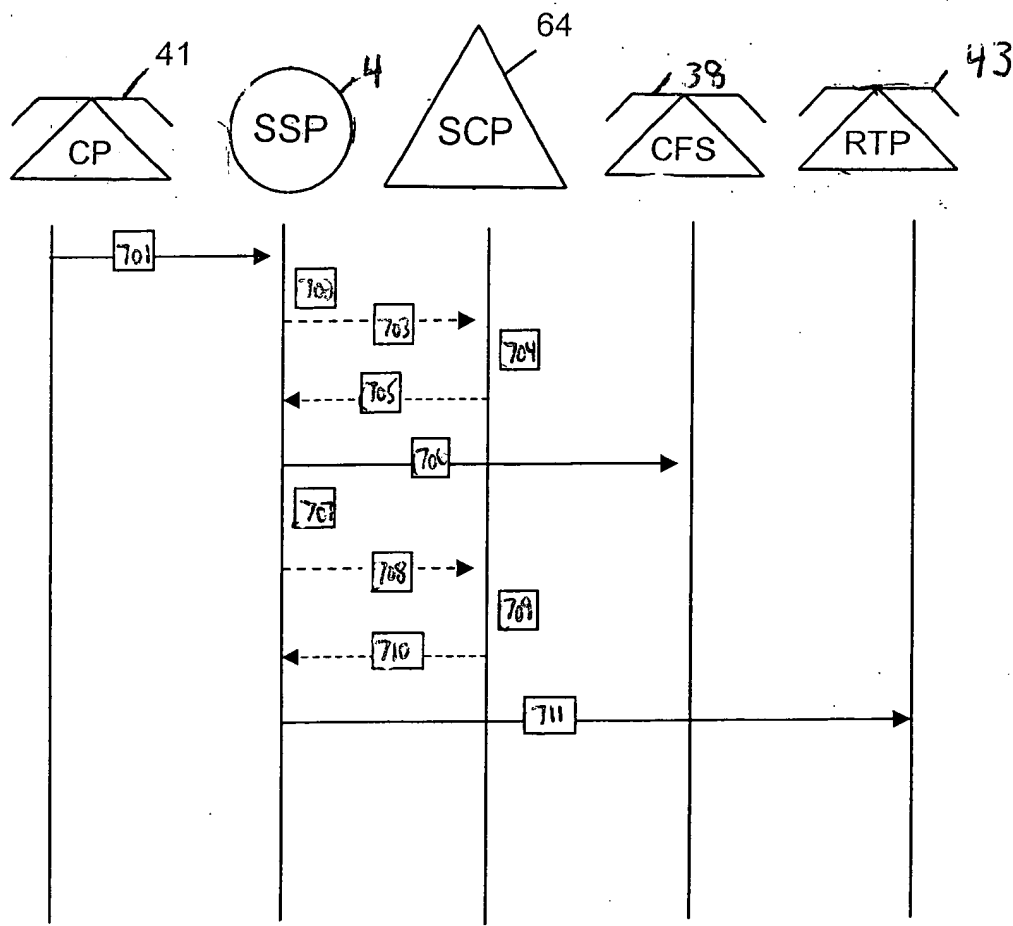


Figure 7

Figure 1 consists of two parts. The top part is a block diagram of a video transmission system. It shows a sequence of components: a CP (Control Plane) block (41), an SSP (Session Setup Protocol) block (4), an SCP (Session Control Protocol) block (64), a CFS (Content File System) block (38), and an RTP (Real-time Transport Protocol) block (43). The bottom part is a sequence diagram illustrating the interaction between these components. The diagram shows four vertical lifelines: CP, SSP, SCP, and CFS. The sequence of messages is as follows: 1. CP sends a message (801) to SSP. 2. SSP sends a message (802) to SCP. 3. SCP sends a message (803) to SSP. 4. SSP sends a message (804) to SCP. 5. SCP sends a message (805) to SSP. 6. SSP sends a message (806) to CFS. 7. CFS sends a message (807) to SSP. 8. SSP sends a message (808) to SCP. 9. SCP sends a message (809) to SSP. 10. SSP sends a message (810) to CFS. 11. CFS sends a message (811) to SCP.

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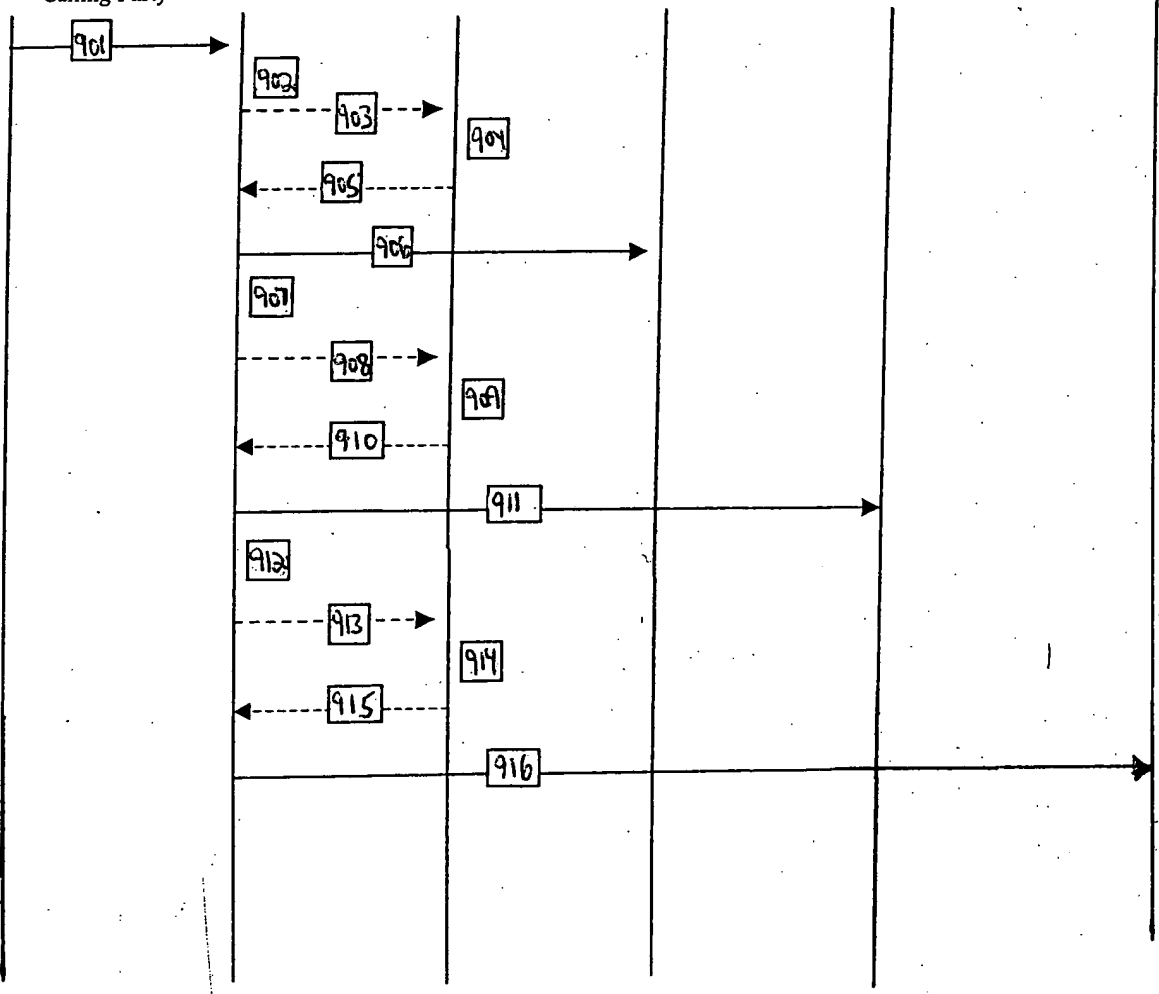
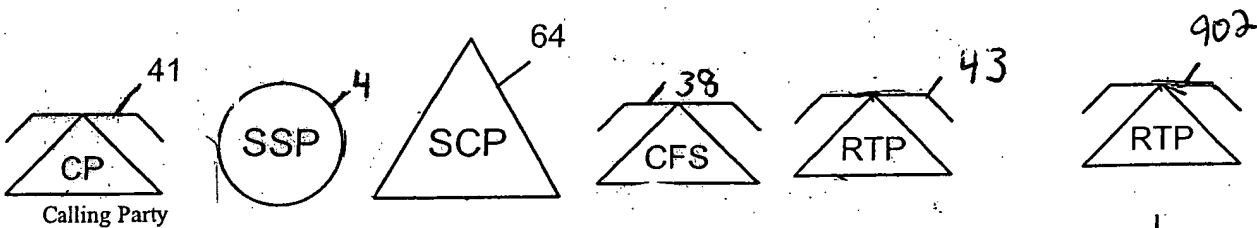


Fig. 9







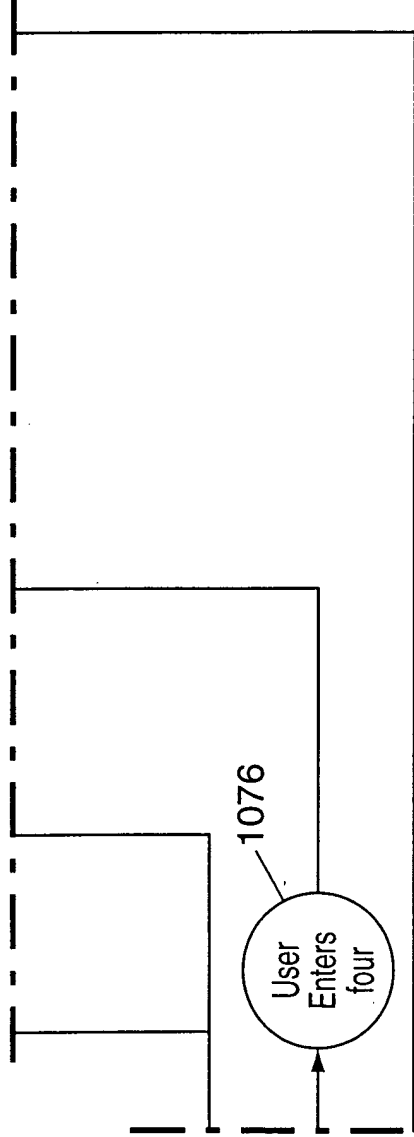


FIGURE 10D

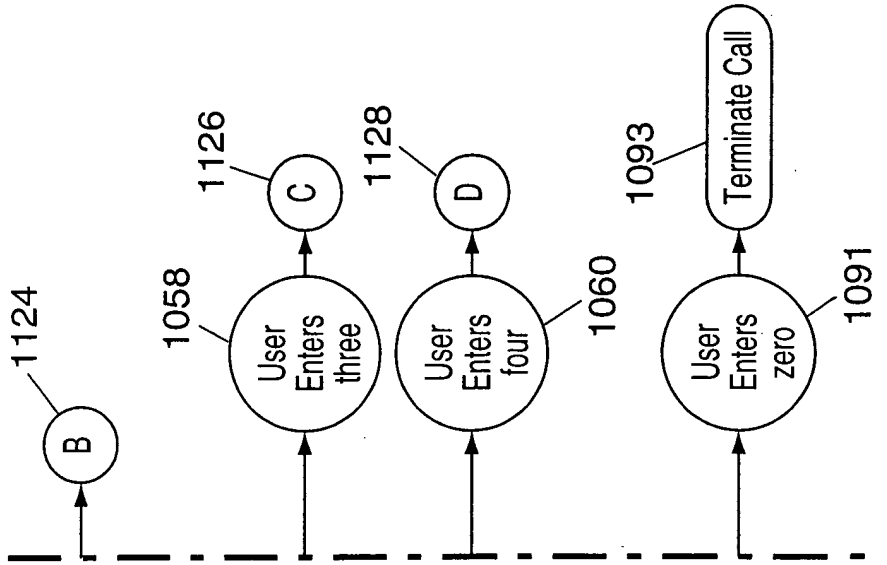
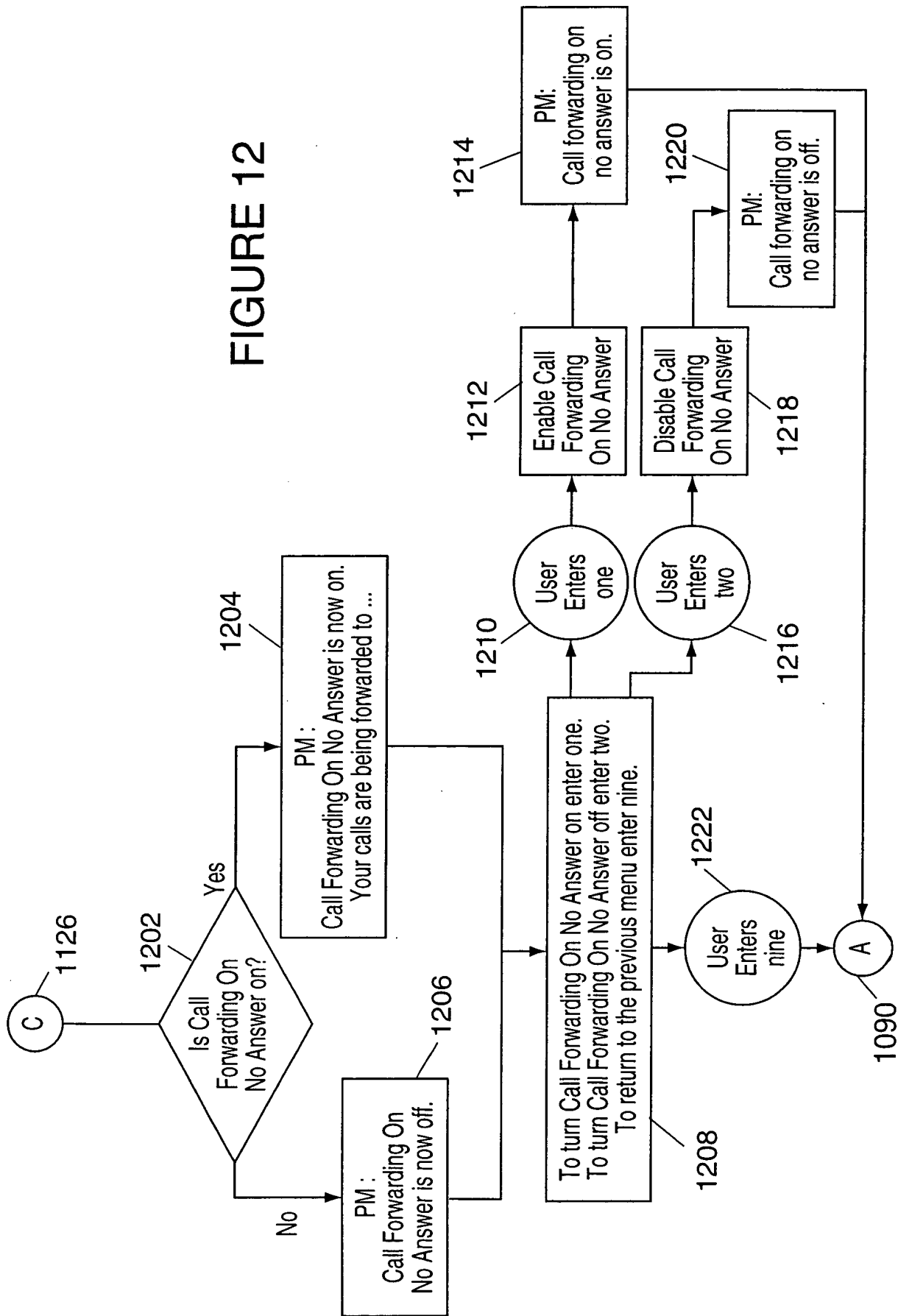


FIG. 10A	FIG. 10C
FIG. 10B	FIG. 10D

FIG. 10



FIGURE 12



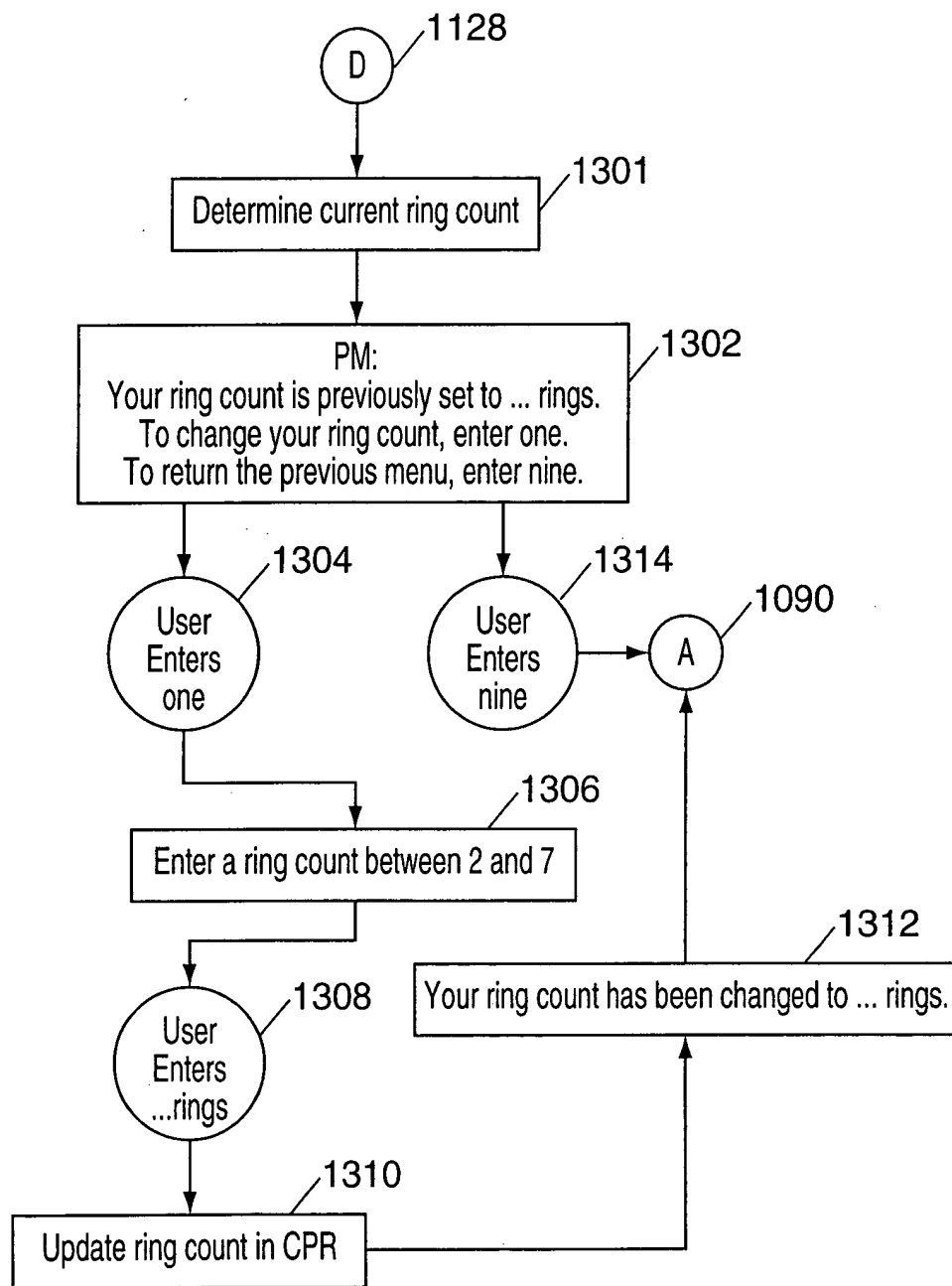


FIGURE 13



73

1402

SUBSCRIBER  
TELEPHONE NUMBER  
732-339-1222

1403

CALL PROCESSING  
CONTROL LOGIC  
INCLUDING AT LEAST  
ONE NEXT EVENT LIST

1420 1422 1424 1426

CFOAC S I 732 400-1228 N 1404

1420 1422 1424 1426

CFONA S A 732 400-1228 1406

1420 1422 1424

CFOB S I 732 309-4636 1408

1420 1422 1424 1426 1428 1410

SCF S A 732 411-4534 N 732 478-6789  
609 908-4536  
212 415-0000

1420 1422 1424 1426

FM S I 732 478-6789  
609 908-4536  
212 415-0000 N 1412

Fig. 14